APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

g-4825 (2457-D).

Numerical and Graphical Prognosis of the Ground Pressure Field, by E Brandejs, O. Zikmunda, 11 pp.

(GERMAN, ptr, Z fuer Meteorologie, Vol XI, No 10, Berlin, 1957, pp 305-311.

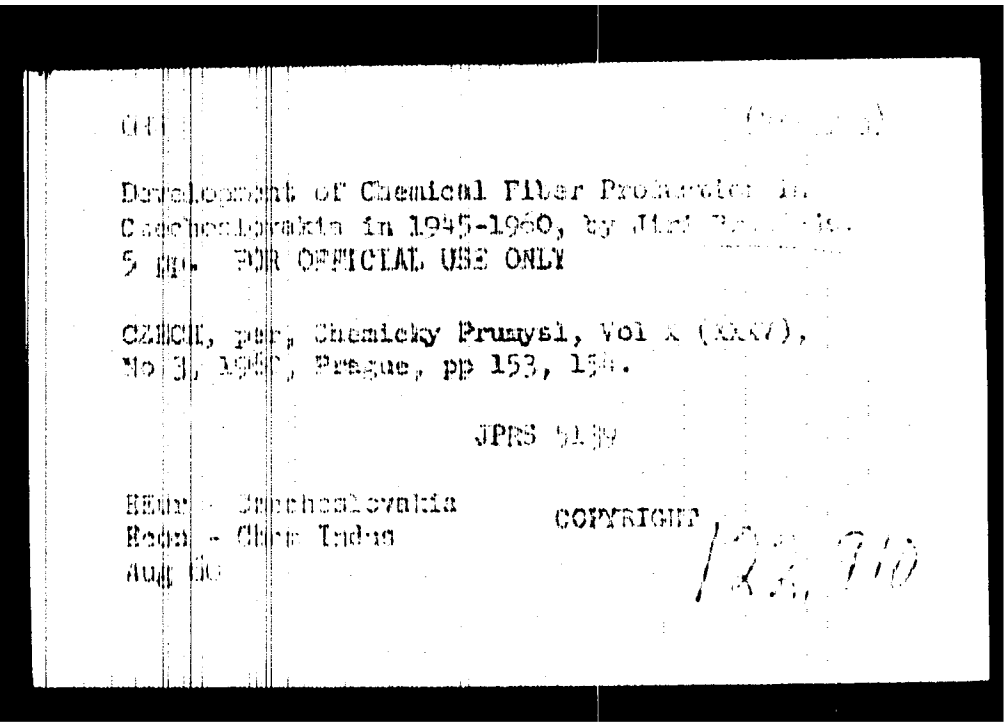
JPRS L-1997-D

Sci - Geophys, meteorology
Apr 59

84,811

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5



Development of Chemical Fiber Production in Czechoslovakia in 1945-1960, by Jiri [illegible].
5 pp. FOR OFFICIAL USE ONLY

CZECH, per, Chemicky Prumysl, Vol X (XXX), No 3, 1960, Prague, pp 153, 154.

JPRS 5139

Hdqs - Czechoslovakia
Redm - China India
Aug 60

COPYRIGHT

12.710

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

(FDD 22226)

The Struggle Against Shortcomings in Machine Building (Czechoslovakia), by M. Brandejs, 7 pp.

CZECH, mo per, Strojirenstvi, Vol IV, No 5, Prague, 20 May 1954, pp 321, 322.

CIA/MDD/U-6551

19,898

ESur - Czechoslovakia
Econ - Industry

Oct 54 CDS

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

(2484-D)

The Balance Equation and Its use in Numerical Forecasting of Baric Fields, by Stanislav Brandejs, 16 pp.

CZECH, per, Meteorologicke zpravy, No 3, Prague, 1958, pp 66-70.

UE JPRS L-1449-D

Sci - Geophysics
Feb 59

79,013

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Brandenberger, E.
CRYSTAL STRUCTURE AND CEMENT CHEMISTRY. FUNDAMENTALS OF A STEREOCHEMISTRY OF THE CRYSTAL COMPOUNDS IN PORTLAND CEMENTS; THE USE OF ROENTGENOGRAPHIC METHODS IN CEMENT RESEARCH. 15 Mar 39, 22p (figs omitted)
21refs
Order from SLA $2.60 TT-64-14205

Trans. of Eidgenössische Materialprüfungs- und Versuchsanstalt für Industrie, Bauwesen und Gewerbe, Bericht (Switzerland) 1938, no. 114, p. 1-22.

DESCRIPTORS: *Cements, Crystal structure, Stereochemistry, X-ray diffraction analysis, Chemical compounds, Industrial research.

(Materials, TT, v. 11, no. 7)

TT-64-14205

1. Brandenberger, E.
II. Title: Fesundamentals ...
III. Title: Use ...

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

[redacted]

[redacted] New Method for the Accelerated Testing of the Strength Development of Portland Cements. by W. Brandenberger, 14 pp.

[redacted] GERMAN, per, Zement-Kalk-Gips, Vol XII, No 4, 1959, pp 385-392.

SLA 60-14555

Sci

Apr 61

163257

CTS, Vol III, No 12

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Non-Destructive Material Testing, by E. Brandenberger, 7 pp.

GERMAN, per, Schweiz Arch Angew Wiss u Tech, Vol VIII, No 5, May 1942, pp 157-165.

SLA 58-441

Sci

Aug 59

95,180

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

New Elasticity Theory of the Deformation Process and Stresses in Solid Substances, by H. Brandenberger.

ZURICH, por, Schweizer Archive fur Angewandte Wissenschaften und Technik, Vol VII, 1941.

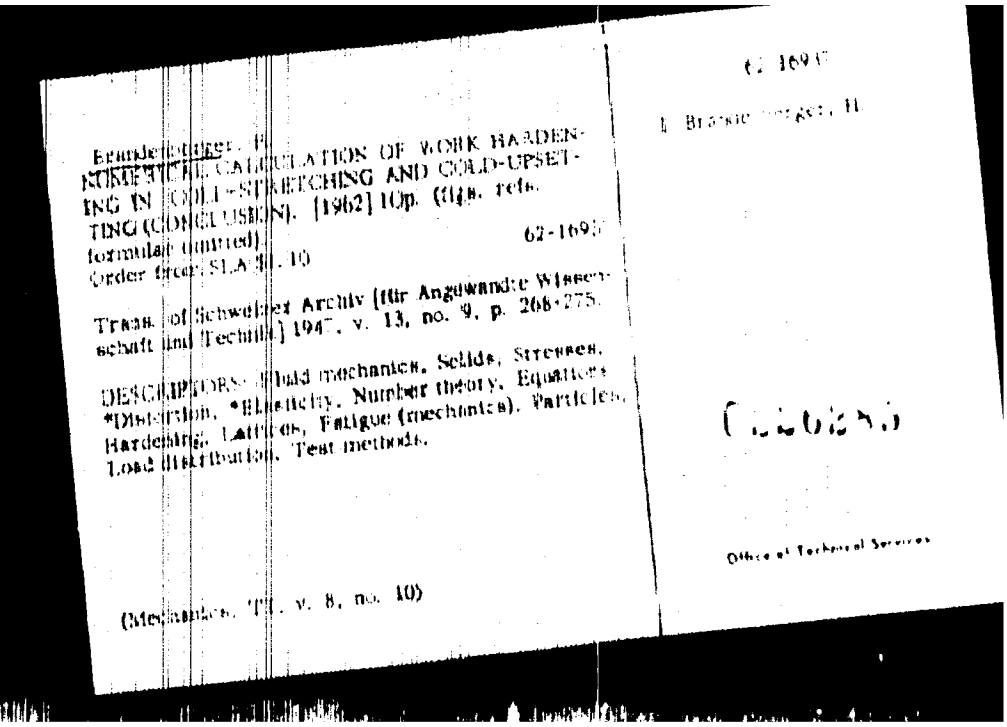
AEC Tr 61

16,508

Scientific - Physics

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5



62-16937

I. Brankin[illegible], H

Translation

Office of Technical Services

[illegible], H. CALCULATION OF WORK HARDENING IN COLD-STRETCHING AND COLD-UPSETTING (CONCLUSION). [1962] 10p. (Eng. refs. formulae omitted) 62-16937
Order from: SLA $1.10

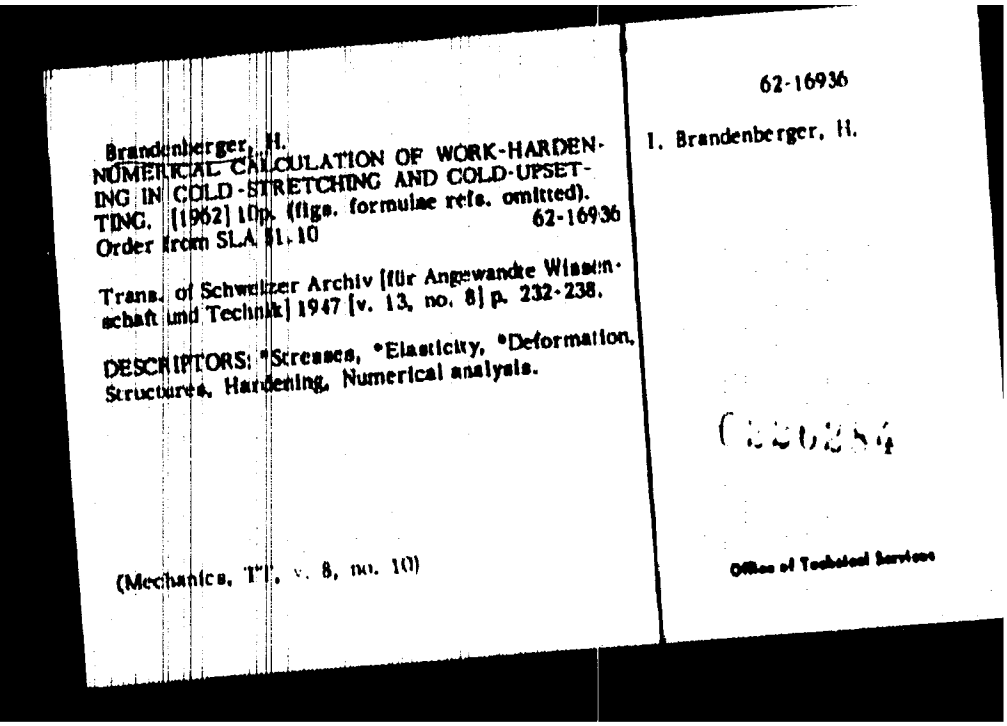
Trans. of Schweizer Archiv (für Angewandte Wissenschaft und Technik) 1947, v. 13, no. 9, p. 268-275.

DESCRIPTORS: Fluid mechanics, Solids, Stresses, *Distortion, *Elasticity, Number theory, Equations, Hardening, Lattices, Fatigue (mechanics), Particles, Load distribution, Test methods.

(Mechanics, TT, v. 8, no. 10)

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5



Brandenberger, H.
NUMERICAL CALCULATION OF WORK-HARDENING IN COLD-STRETCHING AND COLD-UPSETTING. [1962] 10p. (figs. formulae refs. omitted).
Order from SLA $1.10 62-16936

Trans. of Schweizer Archiv [für Angewandte Wissenschaft und Technik] 1947 [v. 13, no. 8] p. 232-238.

DESCRIPTORS: *Stresses, *Elasticity, *Deformation, Structures, Hardening, Numerical analysis.

(Mechanics, TT, v. 8, no. 10)

62-16936

1. Brandenberger, H.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

[redacted]

[redacted] in the Investigation of Materials: New Fundamentals for the Theory of the Strength of Materials and for Testing Materials. The Relations between the Static and Dynamic Factors of the Strength of Materials, by H. Brandenberger.

[redacted], Mar, Schweiz Bauztg, Vol LXV, 1947, pp 509-515, 631-651, 667-670; Vol LXVI, 1948, pp 121-123.

AEC Tr 624

16,509

[redacted] Scientific - Engineering Oct 1951 CTS

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

[redacted]

[redacted]

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Insulating Material for Pieces or Cables Conducting Electricity, by Jacques Edwin Brandenberger, 3 p.

FRENCH, patent, 433,999 [gr.] XII [cl.] 6, appl. 12 Nov 1910, issued 13 Nov 11, pub 20 Jan 12

SLA 59-17856

109,584

Bal
Mar 60
Vol 2, No 11

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Injection Molding of Hardenable (Thermalsetting) Synthetic Materials, by K. Brandenburger, 5 pp.

GERMAN, per, Plastische Massen Wiss u Tech, Vol VII, 1937, pp 172-174.

SLA 57-1550

Sc1
May 58

63,166

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Brandenburger, Kurt.
SELF-ADAPTING TOOL IN HIGH FREQUENCY WELDING [1961] 7p. (5 figs. omitted).
Order from SLA $1.10 62-10057

Trans. of Kunststoffe (West Germany) 1958, v. 48, no. 8, p. 391-393.

DESCRIPTORS: *Machine tools, Plastics, Sheets, High frequency, *Welding rods, *Electric welding, Electrodes.

Technology---
(Manufacturing, TT, v. 7, no. 9)

62-10057

I. Brandenburger, K.

206156

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Influence of Drugs With Neuroplegic Action, (Reserpine, Chlorpromazine) on Disturbances of Extrapyramidal Motility, by E. Brander, 18 pp.

GERMAN, per, Monatsschr. Psychiat. Neurol, Vol CXXXII, 1956, pp 81-95.

3

S.L.A. Tr 57-204

Ski - Medicine
Apr 57

46,953

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

[redacted]

Operational Experience with Gas Turbines at the Vahr Power Station, by A. Beandes. GERMAN, per, B.W.K., Vol 13, Dec 1961, pp 542-546.
CHEM
C.B. Trans 5195

A. Beandes

Sci-Energy
Oct 69

394,596

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Environmental Protection and Safety Measures at Rio Valar Power Station, by A. Brandes. GENERAL, per, Tech Uberwach, Vol 5, Aug 1964, pp 285-291.
CHCB/C.E. Trans 5188

A. Brandes

Sol-Ener Con
Dec 69

398,163

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

[redacted]

Relationship Between the Protein Content and the
Nutritive Condition of the Norway Haddock, by
C. H. Brandes, H. Dietrich.
Ernährung, Jena, Fette-Seifen-Anstrichmittel, Vol 59,
No 6, 1957, pp 434-437.
Dept of Interior
Bureau of Commercial Fisheries
Office of Foreign Fisheries
No A-28/May 69/81
On Loan Only

C. H. Brandes

Sci-Lib
July 69

366.024

[redacted]

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Sinter Cooling: An Essential Element of Modern Plant, by G. Brandes, M. Wendeborn.

GERMAN, [redacted] per, Stahl und Eisen, Vol LXXVII, 30 May 1957, pp 693-700,

[redacted] Tr 649

Sci - Engr
Jan 58

57,737

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Emission in the Infra-Red Spectral Range, by K. A. Fischer, G. Brandes, 3 pp.

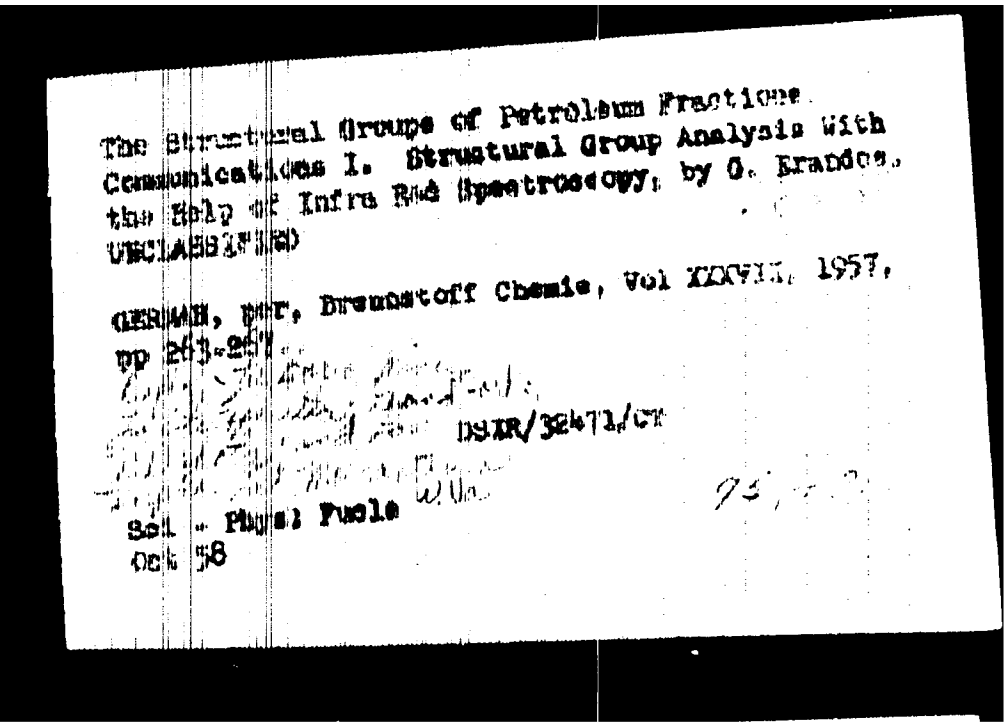
GERMAN, per, Die Naturwiss, Vol XLIII, 1956, pp 223, 224.

SLA 59-10642

Sci - Hse Phys
Sep 59
Vol 2, No 1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5



The Structural Groups of Petroleum Fractions.
Communication I. Structural Group Analysis With
the Help of Infra Red Spectroscopy, by O. Brandes.
UNCLASSIFIED

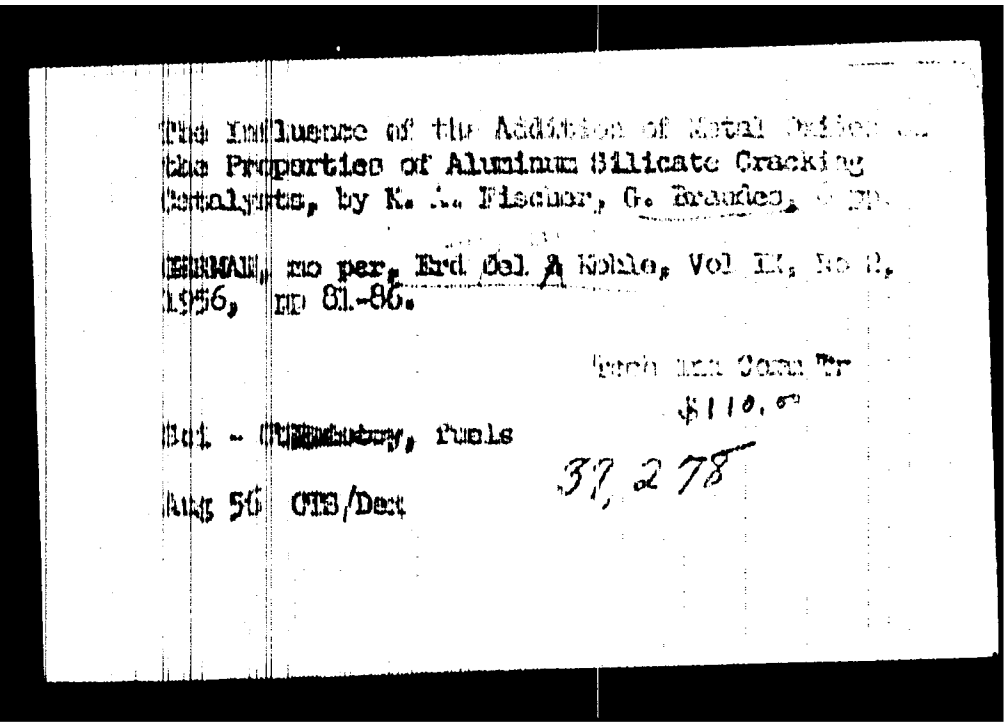
GERMAN, per. Brennstoff Chemie, Vol XXXVIII, 1957,
pp 263-267

DSIR/32471/CT

Soil - Phys; Fuels
Oct 58

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5



The Influence of the Addition of Metal Oxides ...
the Properties of Aluminum Silicate Cracking
Catalysts, by K. A. Fischer, G. Brauer, ...

...RMAN, no per, Erd Kol A Kohle, Vol IX, No 2,
1956, pp 81-86.

Purch Req Cons Tr
$110.00

Pet - ...chemistry, Fuels

37,278

Aug 56 OTS/Dest

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Experience in the Structure Group [illegible] by
Means of Infra-Red Spectroscopy, by Günter Brandes,
9 pp.

GERMAN, Ingr, Erdöl und Kohle, Vol XI, No 10, 1958,
pp 700-702.

SLA 59-20782

Sci
Dec 59
Vol 2, No 4

102,691

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

On a New Cable Sheath Without Lead, by
K. Andreasen, H. Brandes, 24 pp.

GERMAN, per., VDE-Fachber, Vol XV, 1951, pp 2-7.

BLA Tr 57-2589

Scl

Aug 58

68,654

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Seam-Welded Corrugated Steel Sheath for Electric Cables, by Karl Andresen, Hermann Brendes, 3 pp.

GERMANY, Patent No 876,720.

Dept of Commerce
Patent Office
Sci Lib (stff)

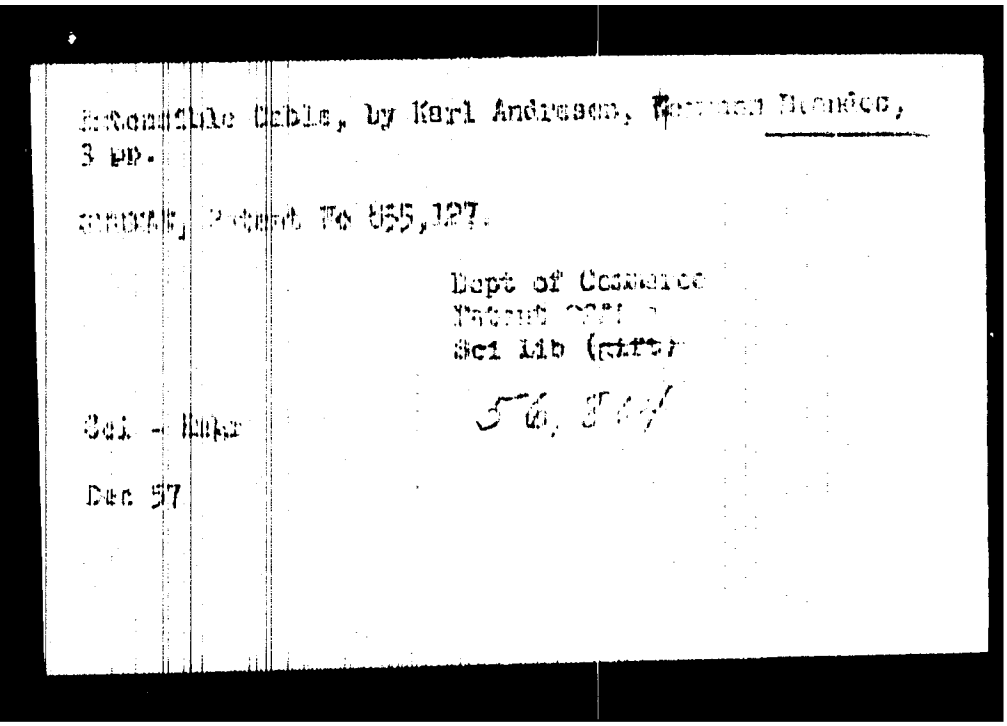
56, 779

Del - Engr

Dec 57

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5



Submarine Cable, by Karl Andresen, [illegible]
3 pp.

[illegible] Patent No 855,127.

Dept of Commerce
[illegible]
Sci Lib (NIT)

Sci - Engr

Dec 57

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Investigations of the Problem of Copper Corrosion in Steam Power Stations. I. The Dissolution of Copper in Highly Diluted Aqueous Solutions, by W. Fuchs, J. Brandes.

GERMAN, per. Mitt Ver Grosskesselbesitzer, No 37, Aug 1955, pp 670-675.

ASLIB-GB19

Sol

Aug 59

94,207

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

(FDD 20712)

Simulation of Hemorrhages of the Stomach, by Means of Potassium Permanganate, by Von Dr K. Brandes, 17 pp.

GERMAN, photostats, Mitteil. a. d. Grenzgebieten d. Medizin u. Chirurgie, Vol XLII, pp 561-568.

CIA/FDD/U-6238

KHur - Germany
Sci - Medicine, simulation of pathological conditions

18, 242

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

NCH-201 980 Field 11F, 20K

Brunden, M.
DETERMINATION OF THE COHESIVE STRENGTH OF LOW-CARBON STEEL 0.03 % C, UTILISING HIGH HYDROSTATIC PRESSURES (Wyznaczenie Wytrzymalosci Rozdzielczej Zelaza Technicznego 0.03 % C, za Pomoca Wysokich Cisnien Hydrostatycznych). 1966, 19p (foreign text included) 16refs. NEL-Trans-1723. Order from NLL

Trans. of Instytut Mechaniki Precyzyjnej. Prace (Poland) v13 n1 p25-8 1966.

L National Engineering Lab., East Kilbride (Scotland)

A0003908
303968

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

(NY-6459/a)

Research on the Toxic Factor of Strains of the AD-Ki Group, by Sabina Brundea, 11 pp.
O

POLSKH, Per, Medycyna Doswiadczalna i Mikrobiologia, Vol XIII, No 2, 1961, pp 127-133.

JPRS 9993 167,803

Sci - Biol
Sep 61

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Special Swiss Instruments for Prestressed Conc
Technology, by A. Brandestini.

GERMAN, per, Schweizerische Bauzeitung, Vol LXX
No 37, 1956.

CSIRO

Sci - Engr

Mun Eh

156,934

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Performance Tests on a Blast Furnace With a Burden Consisting of Sinter and Lump Ores, by H.T.Brandi; G. Heynort. GERMAN, per. Stahl und Eisen, Vol 84, 10 Sep 1964, pp 1169-1174.
BISI 4082

EE-Germany
Sub/MSM
May 65

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Overload Injuries to the Skeletal System in Military Personnel, by Brandi.

Full translation.

FRENCH, per, Bulletin International des Services de Sante des Armees de Terre, de Mer et Del'Air, Vol XII, 1939, pp 140-151.

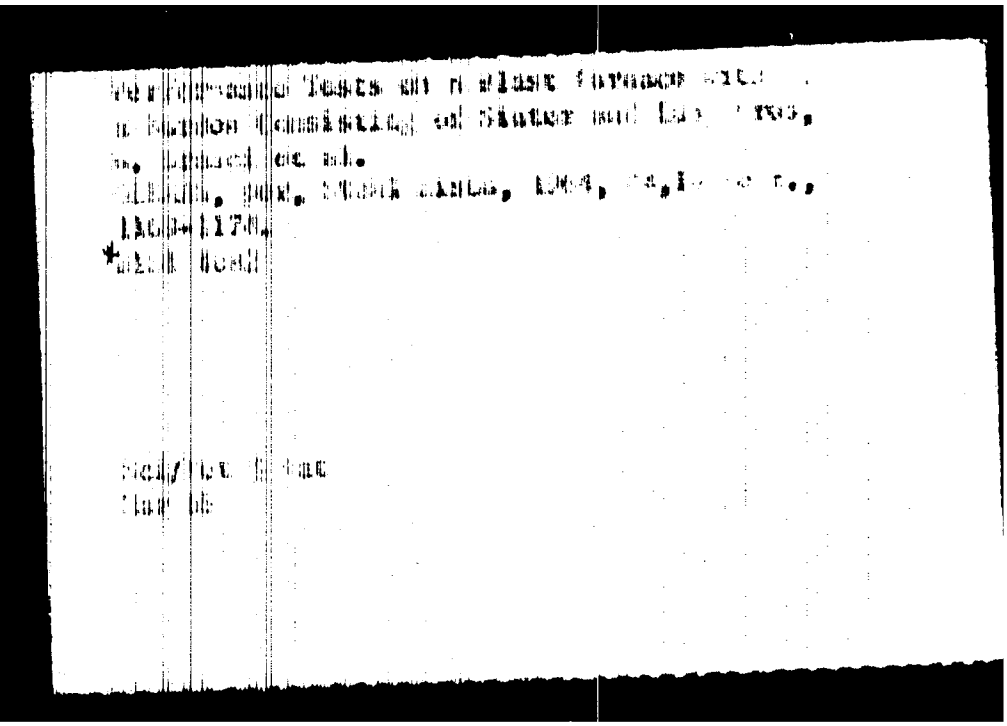
AEC Tr 1170

Scientific - Medicine, injuries, skeletal
Military

Jan 53 CTS/DEK

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Development of the Basic Bessemer Process in Europe, and the Layout of the Basic Bessemer Works, by H. Brandi. UMCL

CHEMIK, per, Stahl u Eisen, Vol ~~XXXV~~ LXXIV, No 20, 1954, pp 1265-1267.

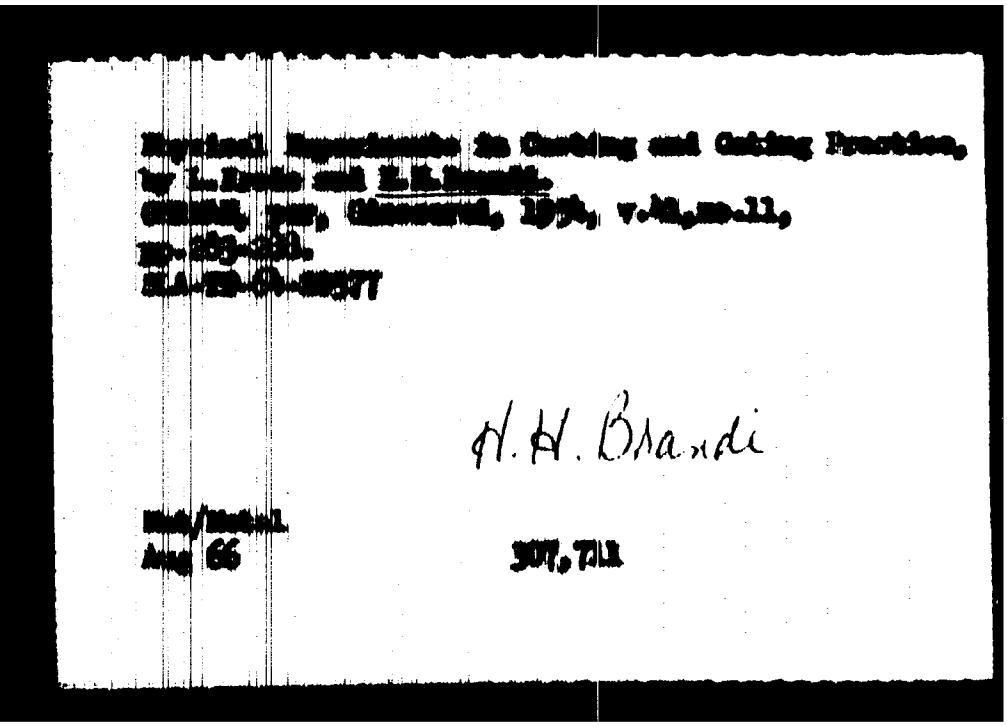
British Iron and Steel Ind
(no number given)

BaR - M&M/Met
Sep59

98,113

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5



H. H. Brandi

Aug 66

307.711

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

32

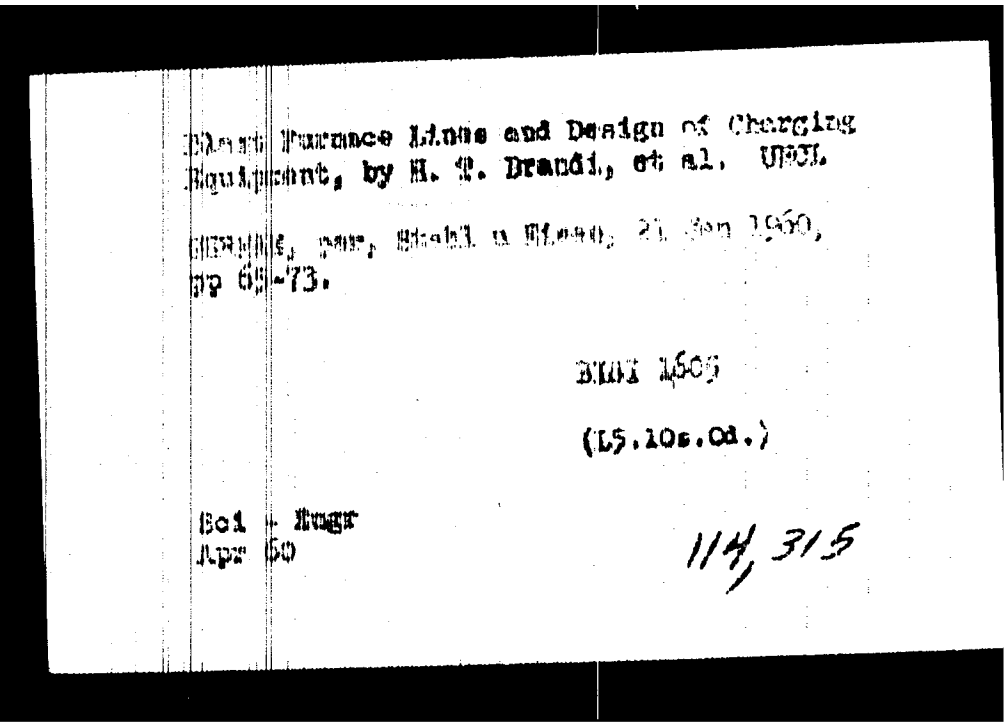
Miscibility Gap in the FeO-CaO-P_2O_5 System With Special Reference to the Specific Gravity of the Separated Phases, by M. Frohbart, H. H. Brandi, GERMAN, per, Archiv fuer Eisenhuettenwesen, Vol XXXIV, No 8, 1963, pp 591-594.
BISI 3754

Sci - M/M, Chems
Sep 64

267,001

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5



Blast Furnace Lines and Design of Charging Equipment, by H. P. Brandi, et al. UPCI.

Chemical, pap, Brahl u Blood, 21 Jan 1950, pp 65-73.

BIOT 1405

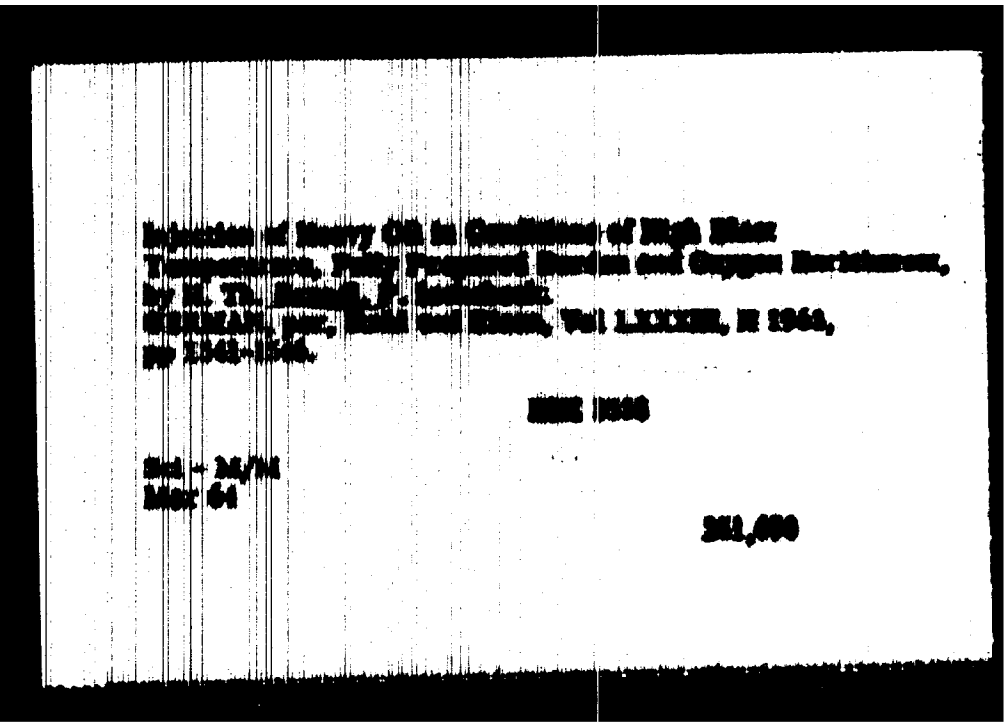
(L5.10s.0d.)

Bal + Engr
Apr 50

114,315

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

New Features of a Ruhrort Blast Furnace and First Operating Results, by H. Th. Brandi, G. Heynert et al.

GERMAN, per. Stahl und Eisen, Vol 86, No 21, 1966, pp 1345-1354.

TM 7002

93

H Th Brandi

Sci/Materials
Jun 67

327,583

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

The Phoenix Oxygen-Lance (PL) Process, by H. Th. Brandi.

GERMAN, per, Stahl und Eisen, Vol. LXXVIII, No 13, 1958, pp 885-890.

Brutcher Tr 4270
$3.90

Chem

Sci - [redacted]

Sep 58

72,575

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Calculation of the Shield for BEPO and Calder Hall, by D. Brandicourt, F. Le Berre, 29 pp.

FRENCH, rpt, Commissariat a l'Energie Atomique. Centre d'Etudes Nucleaires, Fontenay-aux-Roses, 1962, pp 224-262.

ABC-tr-6111

Bell Mem / Sci
Jan 64

248, 365

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

"The Molecular Composition of Stabilizing and Gelatinizing Agents Used in Smokeless Powders, by E. Brandimarte.

ITALIAN, per, Chim e Industr, Vol XXXVI, No 2, 1954, pp 108-110.

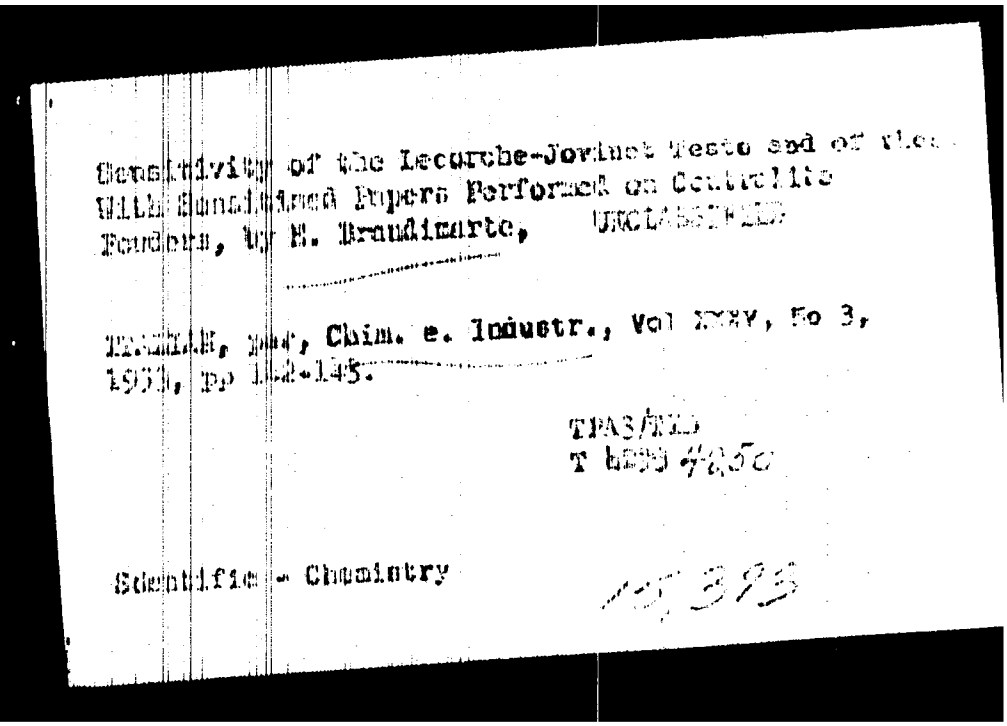
T.I.L. Tr 4372

Sci - Physics
Jul 57

50,789

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5



Sensitivity of the Lecarbe-Jovinet Tests and of Vie
With Sandalized Papers Performed on Cellulic
Fonderm, by M. Braudimarte, UNCLASSIFIED

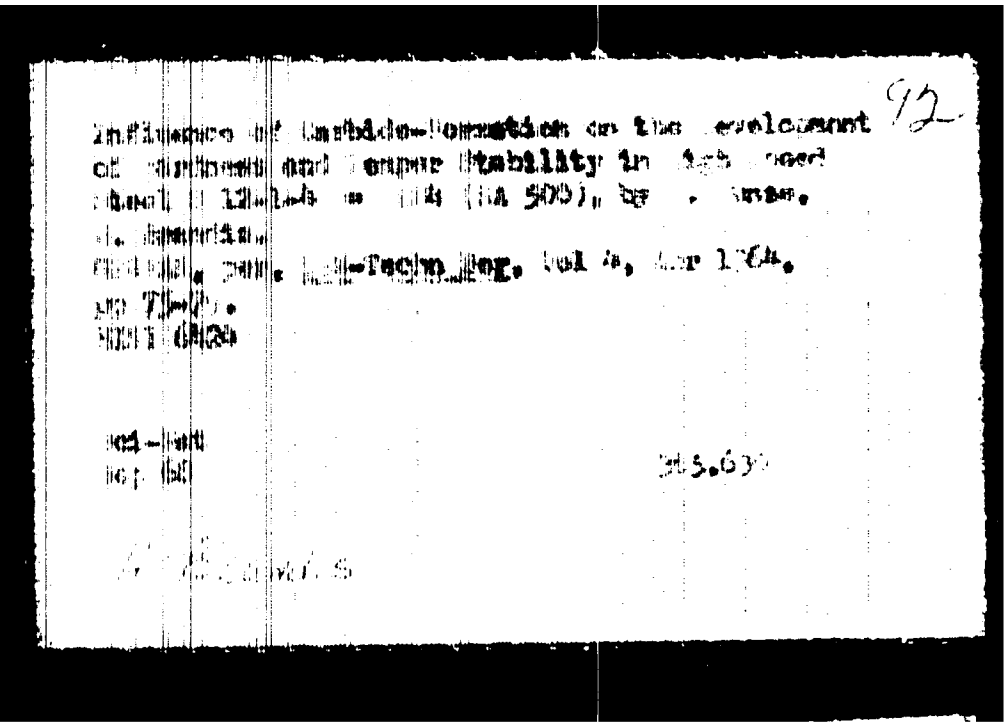
Ind. Chim. e. Industr., Vol XXXV, No 3,
1953, pp 142-145.

TPA3/TIL
T L859 #25c

Scientific - Chemistry

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5



92

Influence of [illegible]-formation on the evolvement of [illegible] and engine stability in [illegible] [illegible] [illegible] (TA 500), by [illegible].

[illegible], pub. [illegible]-Techn. Ltg., Vol 4, Nr 1/4, [illegible].

[illegible]

[illegible]

[illegible]

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Functional Changes in the Organism, at Rest and Working, During Prolonged Breathing of Gases with High Oxygen Content, by S. A. Yosel'son, 10 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M. Sechenova, Vol XLVI, No 7, 1960, pp 801-809.

pp

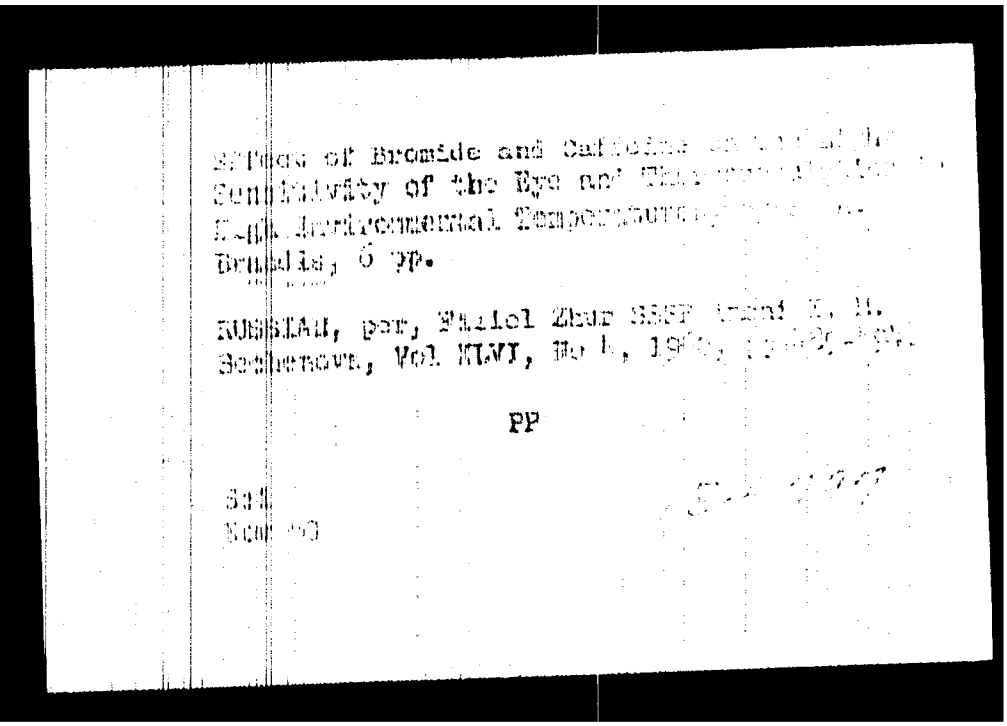
Ref.

Pub. 61.

139570

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5



Effect of Bromide and Caffeine [illegible]
Sensitivity of the Eye [illegible]
[illegible] Intermittent Temperature [illegible]
Brussels, 6 pp.

RUSSIAN, per, Fiziol Zhur SSSR [illegible]
Sechenova, Vol XLVI, No 1, 19[illegible]

PP

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

The Carbonyl Value of Coal and Its Relation to Age and State of Weathering, by H. Stachs, A. Brandl.

GERMAN, per., Brennstoff-Chemie, Vol I, 1926, pp 343-344.

Dept of Int,
Bur of Mines,
Lignite Exp Sta,
Grand Forks, N Dakota

Sci - Chem
Nov 58

76,636

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

63-10287

Brandl, E., Giovannini, M., and Margreiter, H.
THE INVESTIGATION OF AN ACID-RESISTANT, ORAL PHENOXYMETHYL PENICILLIN (PENICILLIN V). [1962] [17]p. (refs. omitted).
Order from SLA $1.60) 63-10287

I. Brandl, E.
II. Giovannini, M.
III. Margreiter, H.

Trans. of Wien[er] Medizinische Wochenschrift (Austria) 1953, v. 103, no. 33/34, p. 602-607.

DESCRIPTORS: *Penicillins, Chemical properties, Physical properties, *Antibiotics, Mouth, Therapy, Toxicity, Hydrogen ion concentration, Phenoxy radicals, Methyl radicals.

(Biological Sciences--Pharmacology, TT, v. 10, no. 2) Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

63-10289

Brandl, E. and Margreiter, H.
AN ACID STABLE BIOSYNTHETIC PENICILLIN (Ein Saurestabiles Biosynthetisches Penicillin). [1962] 19 p. (refs. omitted) 12 refs.
Order from SLA $1.60 63-10289

Trans. of Osterreichische Chemiker-Zeitung (Austria) 1954, v. 55, no. 1/2, p. 11-21.

DESCRIPTORS: *Penicillins, *Antibiotics, *Biosynthesis, Hydrogen ion concentration, Yeasts, Phenoxy radicals, Methyl radicals, Fermentation, Acetic acid, Chemistry, Precipitation, Chemical properties, Physical properties, Stability, Salts.

The biosynthesis of penicillins and the influence of the side chain, as well as biological activity and the physico-chemical properties are discussed. The description of the preparation of acid-resistant phenoxymethyl penicillin (by authors named as "V"), and differ-
(Biological Sciences--Pharmacology, TT, v. 10, no. 2)
(over)

I. Brandl, E.
II. Margreiter, H.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

The Multi-Purpose Research Reactor MZFR, by
J. Brandl, 8 pp.
GERMAN, pub. Atomwirtschaft, No 8, 1965,
pp 257-258.
AEC/NP-Tr-1730-67

Sci/Tech
May 68

377,473

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Electrical Telemeters for Strata Stress Studies,
by O. Jacobi, E. Brandis.

GERMAN, per, Gluckauf, Vol XCII, 1956, pp 397-411.

MRC-C2211

Sci

Aug 59

95, 302

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Mechanism for Measuring Length Changes in Boreholes (Borehole-Lengthening Measuring Device), by O. Jacobi, E. Brandle.

GERMAN, per, Gluckauf, Vol 93 XCIII, No 13-14, 1956, pp 412-414.

NSC-CR212

Sci

Aug 59

95,303

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Automatic Screw Threading and Cutting-Off Machine, by G. R. Mathey-Doret, C. F. Brandli, 13 pp.

SWISS, Patent No 75,568.

Dept of Commerce
Patent Office
Sci Lib

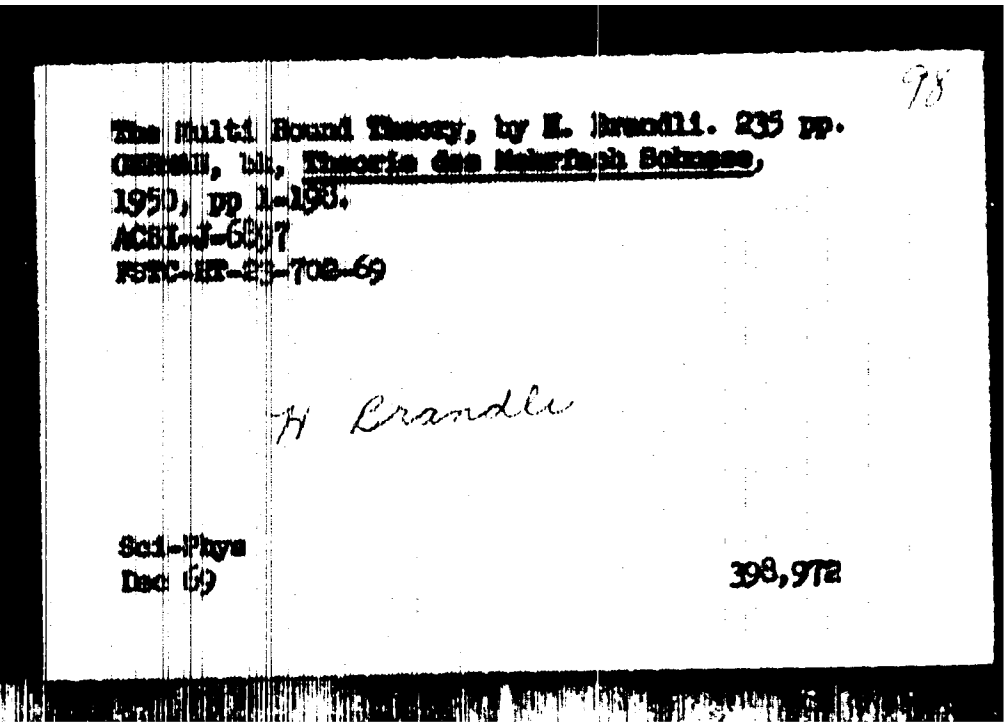
184.496

Sci - Engr

Feb 62

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5



The Multi Bound Theory, by E. Brandli. 235 pp.
Brandli, Ed, Theorie des Mehrfach Bohmes,
1950, pp 1-193.
ACEL-J-6007
FSTC-HT-23-702-69

H Brandli

Sci-Phys
Dec 69

398,972

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Barrage Laying with Light A.A. Guns Based on Only Approximate Data, by H. Brändli,

GERMAN, per, Flugw u. Tech., Vol XIV, No 9-11, Sept.-Nov., 1952, pp 203-207, 223-228, 249-253,

TIA3/TIB, T 4157

10,861

Scientific - Aeronaut Aeronautics

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

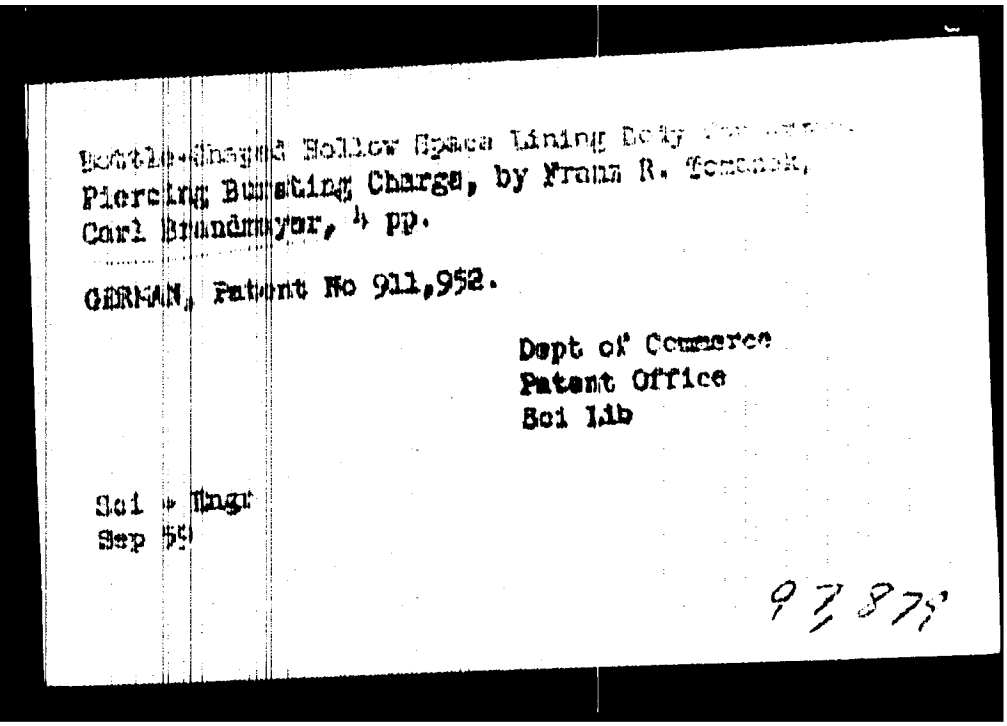
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Variations in Conductivity Under Various (c)
Electrical Influences, by E. Brancly.
FRENCH, per, Comptes Rendus, Vol 111,
1890, pp 785-787.
*Dept of Navy NRL Trans No 1172

Sci-Elec
June 69

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5



Bottle-Shaped Hollow Space Lining Body [illegible]
Piercing Bursting Charge, by Franz R. Tomanek,
Carl Brandmayer, 4 pp.

GERMAN, Patent No 911,952.

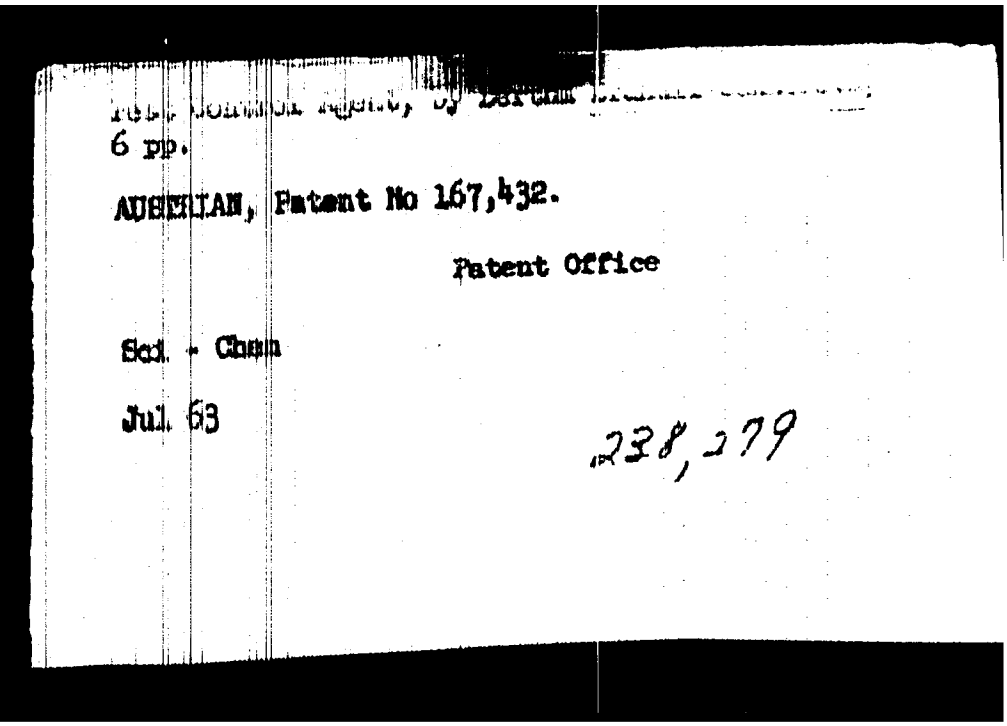
Dept of Commerce
Patent Office
Sci Lib

Sci & Engr
Sep 52

9 7 87

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5



6 pp.

AUSTRIAN, Patent No 167,432.

Patent Office

Sect. - Chem

Jul. 63

238,279

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Recent Aspects of the Analytical Application of the Raman Effect, by J. Brandmuller, 11 pp.

GERMAN, per, Z. fur Anal Chem, Vol CLXX, No 1, 1959, pp 29-43.

ATS-40/41G

Sc1

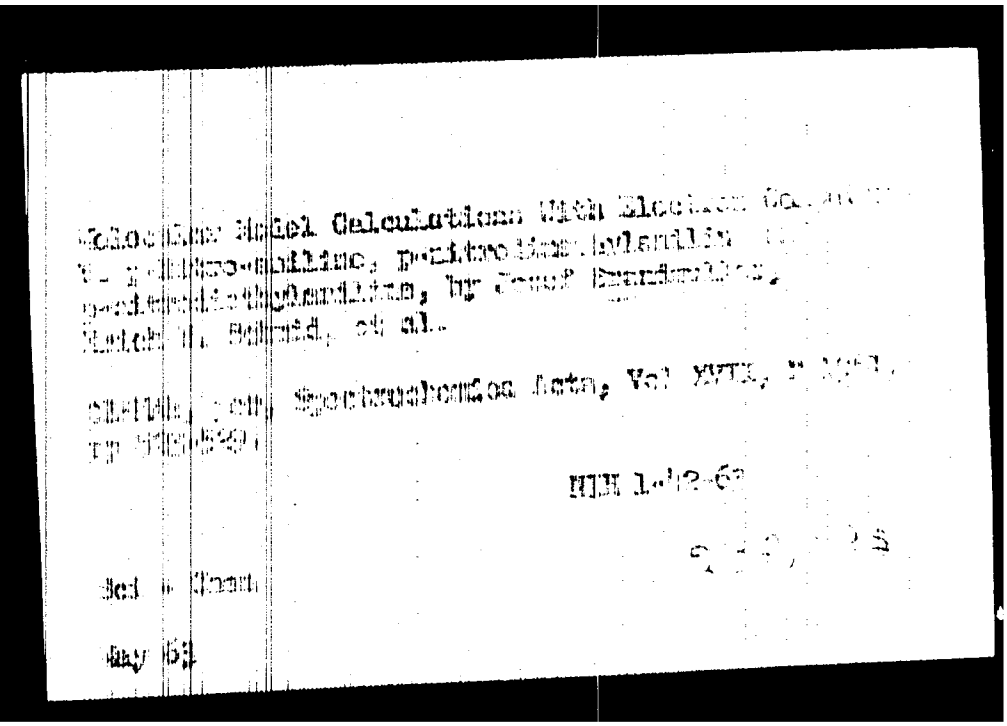
190,280

Apr 62

Vol IV, No 6

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Raman - Crystal Powder Technique Using Intense Illumination, by Josef Brandmuller, 14 pp.

GERMAN [redacted], par, Zeitschrift fur Angewandte Physik, Vol V, No 3, [redacted] 1953, pp 95-101.

S.I.A. Tr 23/1956

33,945

Scientific - Physics

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Biogenesis of Isoflavones. II, by H. Grisebach, G. Brandner.

GERMAN, por, Zeitschrift fuer Naturforschung, No 1, 1961, pp 2-5.

CSIRO/No 6057

Sci-Biol
May 63

222,74

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

An Experimental Study of the Toxicity and Therapeutic Effectiveness of Pentabismol, by G. S. Brandobur, 4 pp.

RUSSIAN, per, Farmakol i Toksikol, Vol XX, No 3, [illegible] pp 74-77.

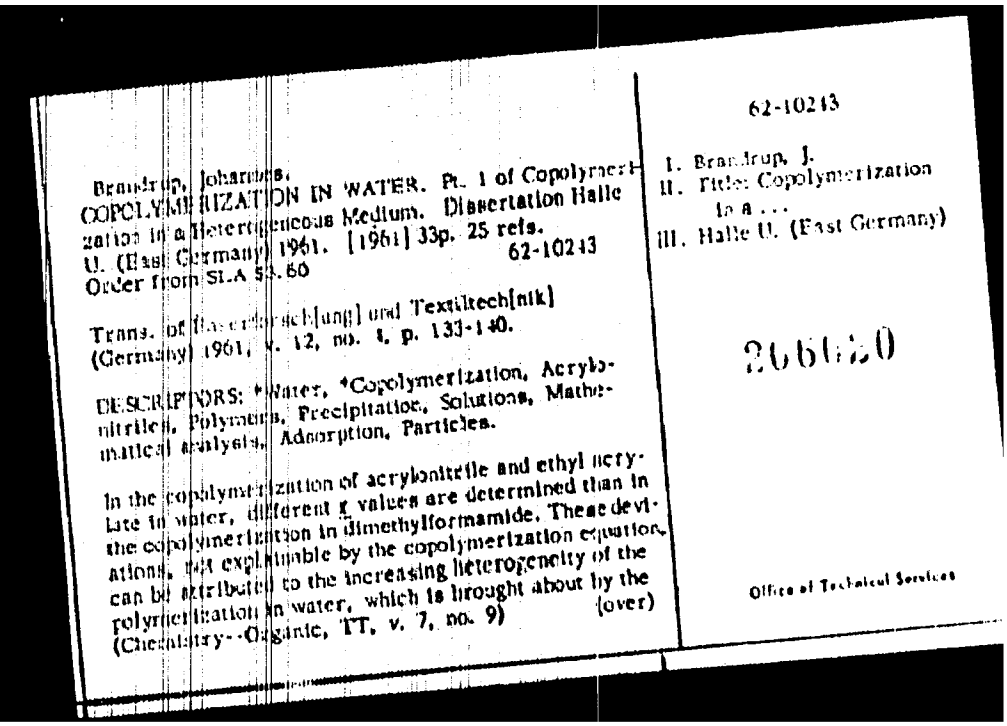
Consultants Bureau

Sci - Med

Apr 58

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5



Brandrup, Johannes.
COPOLYMERIZATION IN WATER. Pt. 1 of Copolymerization in a Heterogeneous Medium. Dissertation Halle U. (East Germany) 1961. [1961] 33p. 25 refs.
Order from SLA $3.60 62-10243

Trans. of Faserforsch[ung] und Textiltech[nik] (Germany) 1961, v. 12, no. 1, p. 133-140.

DESCRIPTORS: *Water, *Copolymerization, Acrylonitrile, Polymers, Precipitation, Solutions, Mathematical analysis, Adsorption, Particles.

In the copolymerization of acrylonitrile and ethyl acrylate in water, different r values are determined than in the copolymerization in dimethylformamide. These deviations, not explainable by the copolymerization equation, can be attributed to the increasing heterogeneity of the polymerization in water, which is brought about by the (over)
(Chemistry--Organic, TT, v. 7, no. 9)

62-10243

I. Brandrup, J.
II. Title: Copolymerization in a ...
III. Halle U. (East Germany)

20b1:20

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Brandrup, Johannes.
COPOLYMERIZATION IN ORGANIC PRECIPITANTS.
Pt. 2 of Copolymerization in a Heterogeneous Medium.
Dissertation Halle U. (East Germany) 1961. [1961]
23p. 18 refs.
Order from SLA $2.60 62-10241

Trans. of Faserforschung und Textiltech[nik]
(Germany) 1961, v. 12, no. 5, p. 208-213.

DESCRIPTORS: *Acrylonitriles, Ethyl radicals, Acrylic resins, Copolymerization, Polymerization, Organic compounds, Precipitation, *Polymers.

In the copolymerization of acrylonitrile and ethyl acrylate, deviations are found from the copolymer composition theoretically to be expected from the r values. The changes, not explainable by the copolymerization equation, can be explained by a differential (Chemistry--Organic, TT, v. 7, no. 9) (over)

62-10241

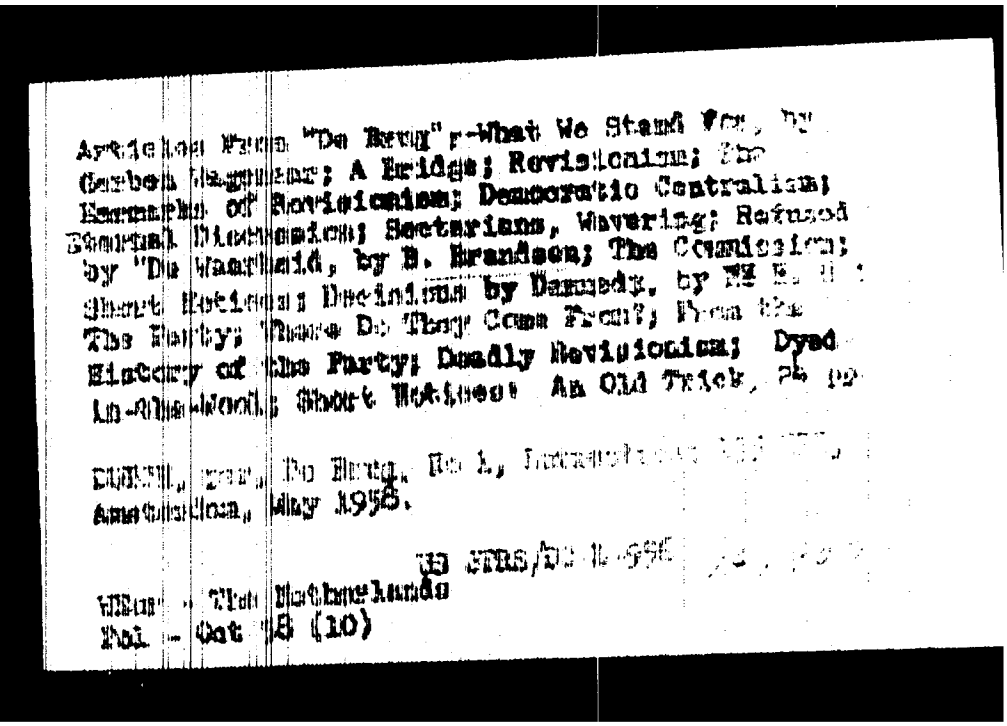
I. Brandrup, J.
II. Title: Copolymerization in a ....
III. Halle U. (East Germany)

208149

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5



Articles from "De Berg"--What We Stand For, by Gerben Wagenaar; A Bridge; Revisionism; The Kernpunten of Revisionism; Democratic Centralism; Communal Discussion; Sectarianism, Wavering; Refused by "De Waarheid, by B. Brandsen; The Commission; Short Historical Declination by Kennedy, by M. [illegible]; The Party; Where Do They Come From?; From the History of the Party; Deadly Revisionism; Dyed In-Wool; Short Weekly; An Old Trick, 24 pp.

DUTCH, [illegible], De Berg, No 1, [illegible]
Amsterdam, May 1958.

[illegible] HRS/DC 1-95[illegible]

Wilma - The Netherlands
Dal - Cat B (10)

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Determination of Certain Fragments During Fission of Heavy Nuclei by Multicharched Ions. II. Fission of U^{238} by Ne^{22} Ions, by I. Brandshtetr, and I. Zvara, 14 pp

RUSSIAN, rpt, Joint Institute of Nuclear Research, P-1188.

AEC-UCRL-Tr-956

Sci - Phys
Oct 63

241-129

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Extraction of Fermium and of Mendelevium: (TBP - HNO and TBP - HCl Systems), by I Brandshtetr, Tung-Seng Wang, et al, 20 pp.

RUSSIAN, rpt, Joint Institute for Nuclear Research, 1962.

AEC-UCRL-Tr-922

Sci - Phys

Jul 63

238,148

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Levy System Feed Grains for the Year 1960-1961, 8 pp., [redacted] J. S. Brandsma. OFFICIAL USE ONLY

DUTCH, Encl 2 to Agr Desp 73, The Hague, 20 Mar 1961.

USDA

NE - Netherlands
Econ
May 61

153,958

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Recognition of the Transformations in Metals in a Solid State, by W. F. Brandsma, 5 pp.

German, Ltr, Z. Metallkunde, Vol [illegible], Dec 1936, pp 381, 382.

SLA Tr 57-2107

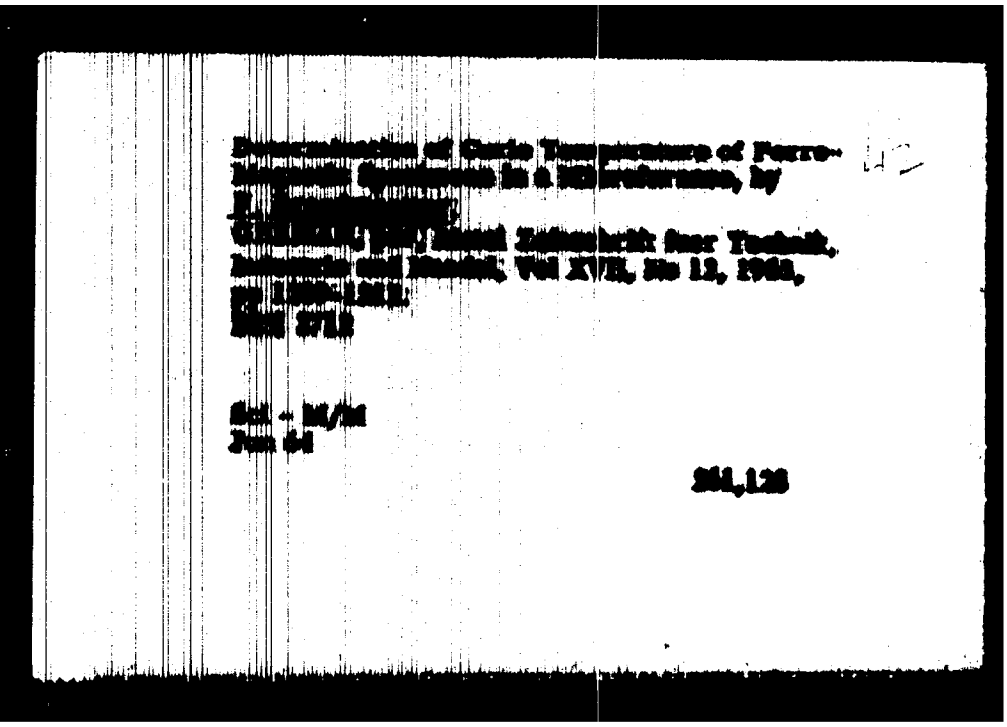
Sci

Jul 58

67,997

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Modern Telephone Repeaters, by Brandt, 13 pp.

GERMAN, per, AEG Mass u Fernmeldetech, No 1, Jul 1938, pp 35-39.

SLA Tr 57-1118

Sci - Electronics
Jan 58

57, 631

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Investigation of Fast Ionization Processes in the Gas Flow Behind a Shock Wave, by A. A. Brandt, R. Kh. Kurtmullayev, 3 pp.

RUSSIAN, pub., Pribory i Tekh Eksper, No 6, 1958, pp 94-96.

Instru Soc of Amer

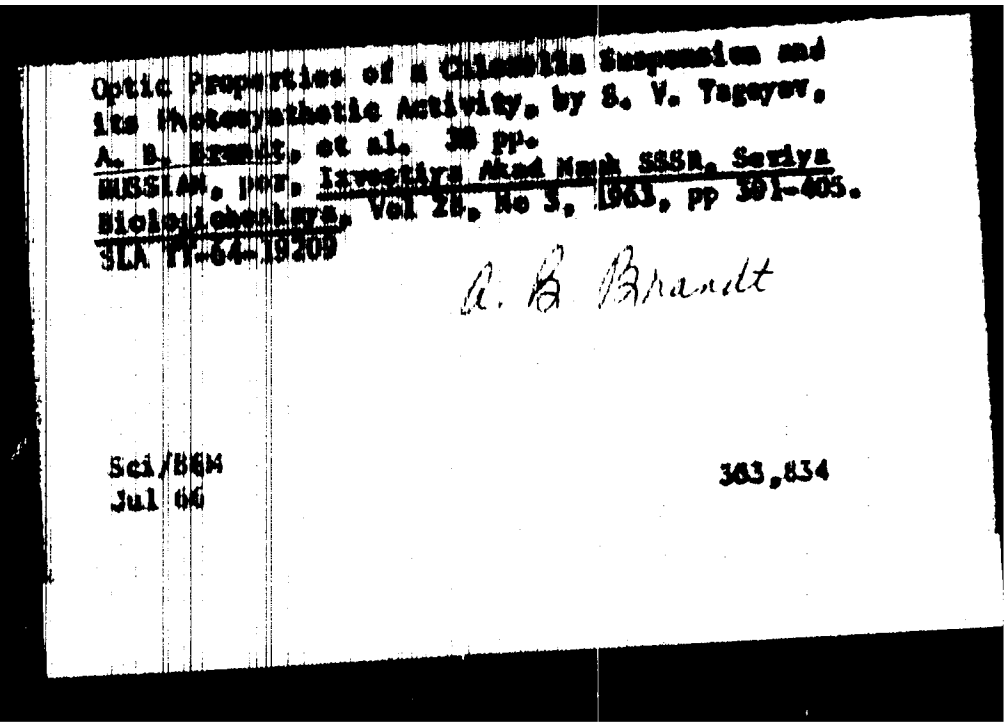
Sci

Apr 60

114,065

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5



Optic Properties of a Chlorella Suspension and its Photosynthetic Activity, by S. V. Tsoyev, A. B. Brandt, et al. 30 pp.
RUSSIAN, per. Izvestiya Akad Nauk SSSR, Seriya Biologicheskaya, Vol 28, No 3, 1963, pp 391-405.
SLA TT-64-19209

A. B. Brandt

Sci/BEM
Jul 66

363,834

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Optical Properties of Suspensions of Chlorella Pyrenoidosa, by S. V. Tageyeva, A. B. Brandt, et al, 8 pp.

RUSSIAN, per. Biofizika, Vol VI, No 5, 1961.

CB

Sci
Sep 62

210,471

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Carotenoid Synthesis and Accumulation as Functions of Light Intensity and Spectral Composition, by A. B. Braunit, 4 pp.

BIOKHIM, Pr, Biofiz, Vol III, No 6, 1958, pp 698-702

Pergamon Press

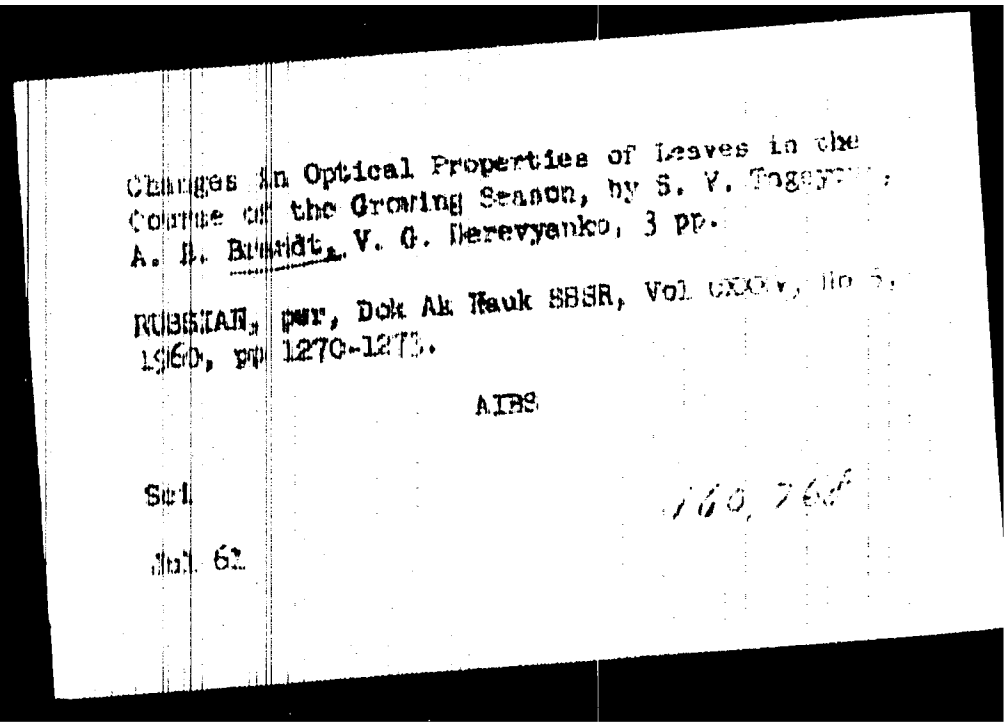
Sci

Feb 60

108/134

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5



Changes in Optical Properties of Leaves in the Course of the Growing Season, by S. V. Togyr[illegible], A. N. Bundt, V. G. Derevyanko, 3 pp.

RUSSIAN, pvr, Dok Ak Nauk SSSR, Vol CXXX[illegible], No 5, 1960, pp 1270-1273.

AIBS

Sci

Jul 62

160, 760

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

A Universal Arrangement for Determining the Optical Properties of Plants, by S. V. Tageyeva, A. B. Brandt, 8 pp.

RUSSIAN, Per, Biofiz, Vol IV, No 2, 1959, pp 232-237.

Pergamon Press

110, 791

Sci

Mar 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

The Importance of Intensity and Spectral Composition of Light for Pigment Formation by Plants, by A. E. Brandt, V. G. Derevyanko, I. P. Pavlova and S. V. Tagaeva, pp 13 .

RUSSIAN, per, Biofizika, Vol II, No 6, 1957, pp 649-660.

Pergamon Press

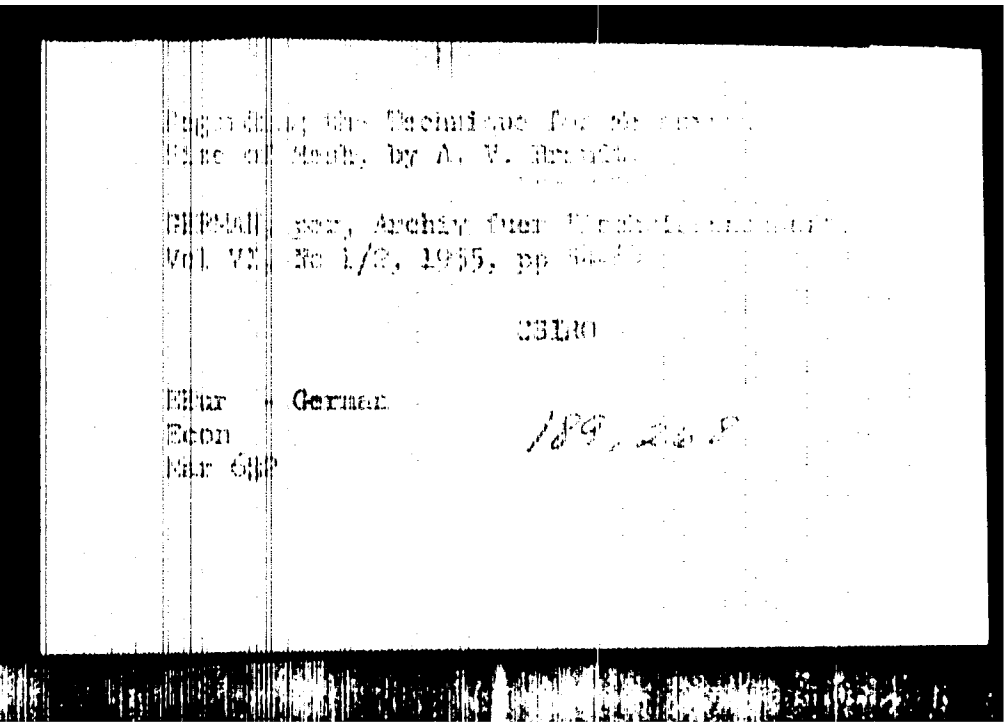
Sci - Phys

Sep 58

71,856

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5



Paper[illegible] by the Technische [illegible]
Univ of Berlin, by A. V. Brandt

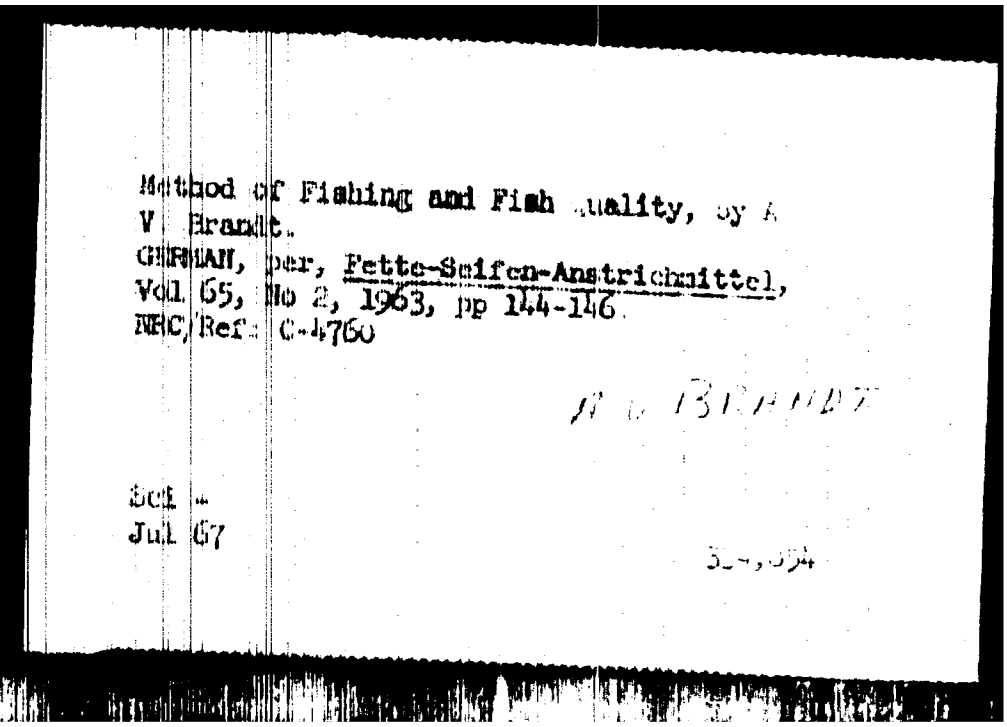
[illegible] year, Archiv fuer [illegible]
Vol VI, No 1/2, 1955, pp [illegible]

USSR

Elec - German
Econ
Mar Geo

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5



Method of Fishing and Fish Quality, by A
V Brandt.
GERMAN, per, Fette-Seifen-Anstrichmittel,
Vol 65, No 2, 1963, pp 144-146.
NRC/Ref: C-4760

Oct
Jul 67

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Brandt, A., Dr.
ROTPROOFING OF TEXTILES, ESPECIALLY FISH NETS, tr. by J. F. Smith. [1946] 8p.
Order from SLA mi$1.80, ph$1.80 61-14055

Trans. from Mulland Textilberichte (Germany) 1944, v. 25, p. 314-317.

(Unannotated)

61-14055

1. Nets—Deterioration
2. Title: Rotting nets
I. Brandt, A., tr.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

Lead Polishing in the Ceramic Industry, I-II, by Hans Lehmann, Maria-Theriesa Schulze, Arthur Brandt, 15 p.

GERMAN, pub, Deutsche Keramische Gesellschaft 1938, Vol XIX, No 2, pp 38-54.

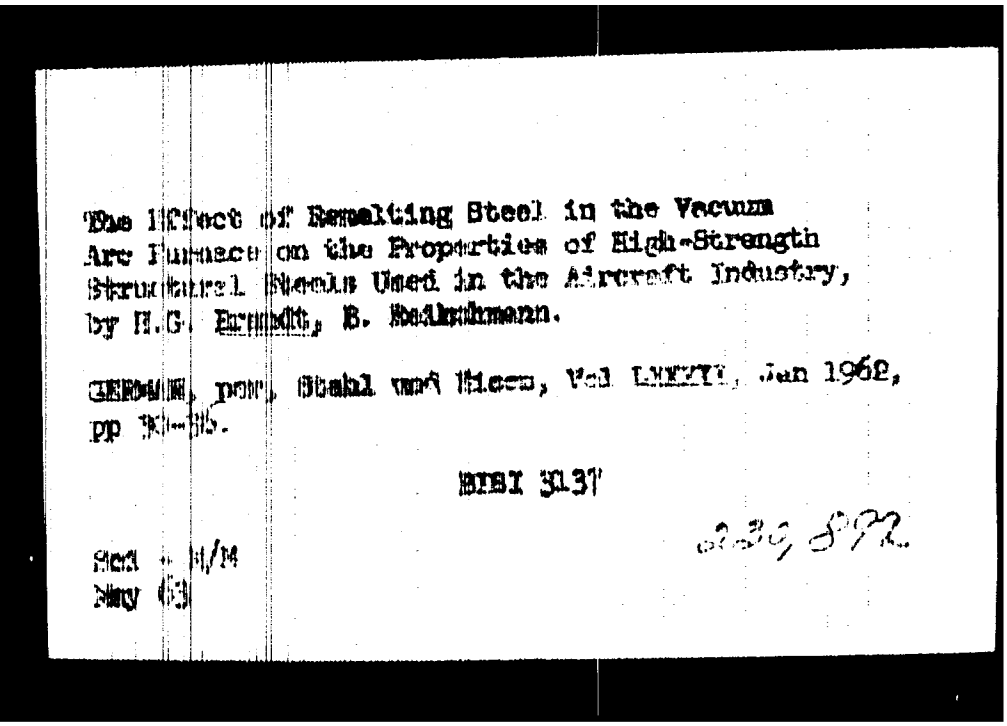
SLA 60-10202

Bdi
Apr 60
Vol XII, No 3,

112,003

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5



The Effect of Remelting Steel in the Vacuum Arc Furnace on the Properties of High-Strength Structural Steels Used in the Aircraft Industry, by H.G. Ermdth, B. Ballhausen.

GERMAN, pub. Stahl und Eisen, Vol LXXXII, Jan 1962, pp [illegible].

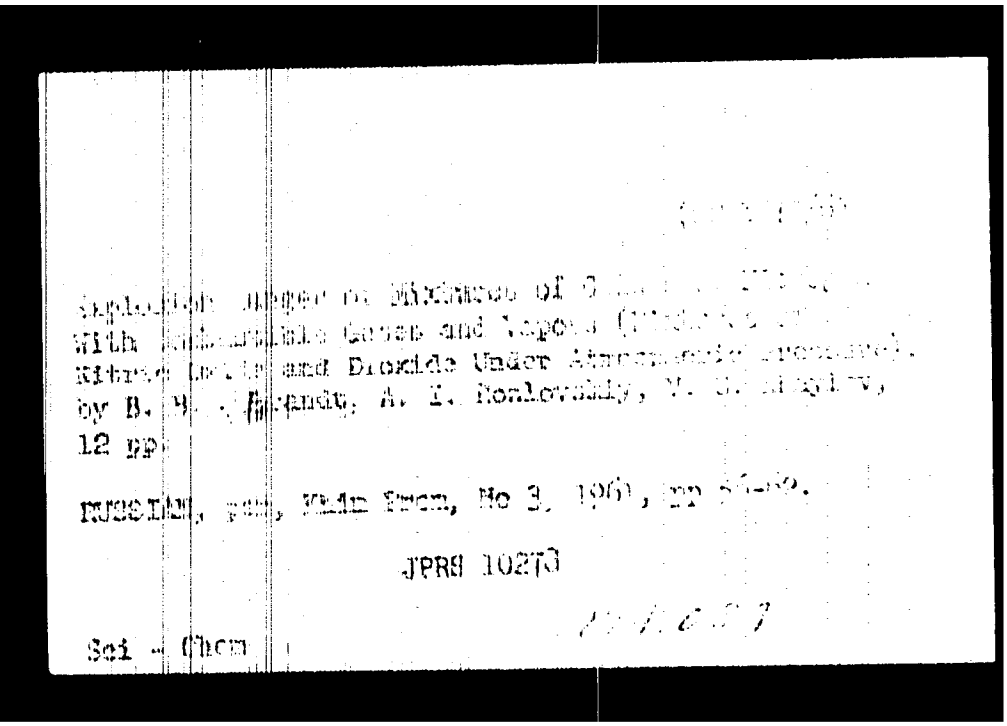
BISI 3137

339.872

Rec - 11/14
May 63

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5



Sol - Chem

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840034-5